

Arkansas

Crop Progress and Condition



Arkansas
Field Office

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U. S. Department of Agriculture
National Agricultural Statistics Service

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Reporting for the week ending August 26, 2007.

General

Temperatures continued to be above normal as last week's highs ranged from 102 to 93 degrees Fahrenheit and lows ranged from 73 to 62 degrees Fahrenheit. Despite some precipitation in the West Central and Northwestern portions of the state, Arkansas is still facing drought conditions as moisture supplies for topsoil were 47 percent very short, 40 percent short, and 13 percent adequate, and subsoil moisture supplies were 39 percent very short, 49 percent short, and 12 percent adequate. The reporting station at Keiser was almost 14 inches below normal for the year to date accumulation. Of the 31 reporting stations, seven reported no precipitation in the last four weeks, and another 13 reported less than 0.5 inch. There were 6.8 days suitable for field work last week.

Crop

Last week, 95 percent of the corn crop had reached maturity, a jump of 21 percentage points from the previous week and, by week's end, 33 percent had been harvested. By the end of the week, 42 percent of the cotton crop had reached the open boll stage, 23 points ahead of the 5-year average. By week's end, 97 percent of the rice crop had headed and 6 percent had been harvested. At the close of the week, 89 percent of the sorghum crop had reached maturity and 36 percent had been harvested, a jump of 21 and 25 percentage points respectively, from the previous week. By the end of the week, 99 percent of the soybean crop had set pods, 28 percent had yellowed, 18 percent had reached the shedding stage, 12 percent was mature, and 4 percent was harvested.

Livestock

Alfalfa hay, other hay, and pasture conditions continued to suffer from hot and dry weather. Additionally, the hot weather stressed livestock, causing some producers to begin feeding hay. Other producers reported selling cattle due to poor pasture and range conditions.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Corn	Mature	95	74	94	84
	Harvest	33	15	41	29
Cotton	Bolls Opening	42	24	28	19
Rice	Headed	97	93	99	96
	Harvest	6	1	4	3
Sorghum	Coloring	100	96	98	95
	Mature	89	68	79	65
	Harvest	36	11	23	19
Soybeans	Set Pods	99	96	98	93
	Yellowing	28	18	34	25
	Shedding	18	8	19	14
	Mature	12	4	12	8
	Harvest	4	1	8	4

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	0	2	28	46	24
Cotton	0	10	23	44	23
Rice	0	3	25	44	28
Sorghum	2	8	30	44	16
Soybeans	7	23	27	31	12
Hay-Alfalfa	0	26	32	34	8
Hay-Other	9	28	30	28	5
Pasture and Range	11	35	31	21	2

Temperatures and Precipitation Week Ending Aug 26, 2007									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Aug 26	4 wk	4 wk	Year to Date	
						Accum	Normal	2007	Normal
Northwest	Fayetteville	94	65	3	2.23	2.56	2.52	24.75	29.98
	Harrison	95	68	5	0.25	0.25	2.94	20.09	29.43
N. Central	Calico Rock	99	62	6	0.00	0.33	2.54	25.36	29.65
	Gilbert	98	67	5	0.00	0.61	2.42	28.86	29.07
	Greers Ferry	99	70	6	0.15	0.42	2.55	24.26	32.46
	Mtn. Home	99	68	6	0.11	0.15	2.16	27.30	27.79
Northeast	Batesville	99	68	5	0.00	0.10	2.74	32.05	30.71
	Jonesboro	100	72	6	0.00	0.00	2.38	22.81	30.23
	Keiser	101	70	7	0.00	0.00	2.38	19.63	33.56
	Newport	100	70	6	0.00	0.00	2.59	25.23	31.66
W. Central	Booneville	99	65	3	0.48	0.93	2.04	23.77	31.07
	Clarksville	101	68	6	0.94	0.97	2.23	24.33	29.99
	Dardanelle	101	67	6	0.17	0.17	2.45	25.63	31.75
	Ft. Smith	98	70	3	0.52	1.15	2.26	27.61	28.69
	Mena	93	64	4	0.27	1.16	2.28	38.91	37.44
	Ozark	100	67	6	1.00	1.22	1.92	32.39	28.79
Central	Conway	98	71	6	0.00	0.00	2.33	26.43	31.30
	Hot Springs	102	68	6	0.00	0.28	2.77	34.78	37.60
	Little Rock	100	72	6	0.00	0.00	2.59	26.55	32.85
	N. Little Rock	99	73	5	0.00	0.01	2.64	27.14	31.93
E. Central	Brinkley	99	70	6	0.00	0.00	2.27	24.82	33.63
	Marianna	100	70	6	0.00	0.51	2.48	23.73	35.70
	Stuttgart	99	70	4	0.00	0.03	1.99	26.16	32.66
Southwest	Hope	98	69	5	0.00	0.79	3.13	38.80	35.29
	Texarkana	97	68	2	0.00	0.44	2.11	35.82	30.43
S. Central	Camden	99	68	4	0.00	1.20	2.62	37.01	35.18
	El Dorado	98	67	3	0.00	0.03	2.95	34.79	37.49
	Warren	98	73	6	0.46	0.51	2.77	33.81	37.03
Southeast	Eudora	102	72	5	0.00	0.11	2.64	32.51	39.27
	Pine Bluff	100	69	5	0.00	0.00	3.07	26.26	34.81
	Rohwer	99	70	5	0.00	0.05	2.34	27.78	35.09

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average.

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